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[illegible]

Work Order ID 158512

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158512

Page 2

Item ID: D350-567-143 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Floor Window Close Out (Energy Attenuating Seats)
Start Date: 3/24/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 4/7/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference: SCHEDULED/C

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging						DAS 28	DAS 27	MAR 27 2017
Packaging	Memo	0.00				9-89	9-89		
Packaging	Identify and pack for shipping as per PPP D350-567-143 Location: F9033								
140	QC21- Final Inspection - Work Order Release	0.00					DAS 21		MAR 27 2017
140							9-89		
QC	Memo	0.10							
Quality Control									

DAS
21
9-89 MAR 27 2017

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Work Order ID: 158512

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Parent Item: D350-567-143

D350-567-143

Parent Item Name: Floor Window Close Out (Energy Attenuating Seats)

Start Date: 3/24/2017

Required Date: 4/7/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 13.04.01 AS PER DSI9590 REV.E DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4971-041		Manufactured	No			110	Each	1.0000	1	1			
-----------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

D4971-041

T/R Bellcrank Cover Assembly

DAS
28
9-89

Location

Loc Qty

Loc Code

ST621

1

156583

1

D3802-1		Manufactured	No			110	f	39.7959	2	2			
---------	--	--------------	----	--	--	-----	---	---------	---	---	--	--	--

D3802-1

Window Seal (\$ per foot)

DAS
28
9-89

DAS
38
9-89

Location

Loc Qty

Loc Code

ST416

39.7959178

156349

39.7959178

(D3802-1-024) CUT (1) AT 24" AS PER DWG, PER KIT.

D4434-041		Manufactured	No			110	Each	4.0000	1	1			
-----------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

D4434-041

Fwd Bracket Assembly

DAS
28
9-89

Location

Loc Qty

Loc Code

ST623

4

157045

2

158129

2

D4434-047		Manufactured	No			110	Each	4.0000	1	1			
-----------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

D4434-047

Cover Assembly

DAS
28
9-89

Location

Loc Qty

Loc Code

ST619

4

155971

4

DAS
6
9-89
MAR 27 2017
DAS
27
9-89

DAS
6
9-89
MAR 27 2017
DAS
27
9-89

DAS
6
9-89
MAR 27 2017
DAS
27
9-89

DAS
6
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9-89

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6
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Work Order ID: 158512

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Parent Item: D350-567-143

D350-567-143

Parent Item Name: Floor Window Close Out (Energy Attenuating Seats)

Start Date: 3/24/2017

Required Date: 4/7/2017

Start Qty: 1.00

Required Qty: 1.00

D4435-9 Manufactured No

110 Each 4.0000 2 2

D4435-9

Bracket

**

MAR 27 2017

DAS 27 9-89

Location

Loc Qty

Loc Code

ST098

4

157175

4

2

DAS 6 9-89

D4436-041 Manufactured No

110 Each 1.0000 1 1

D4436-041

Aft Bracket Assembly

**

DAS 6 9-89

MAR 27 2017

DAS 27 9-89

Location

Loc Qty

Loc Code

ST618

1

156941

1

1

D4441-1 Manufactured No

110 f 342.1792 2 2

D4441-1

Rubber Seal

**

MAR 27 2017

DAS 27 9-89

Location

Loc Qty

Loc Code

ST422

92.7992

151347

92.7992

2 feet

ST625

249.38

151347

249.38

(D4441-1-240) CUT (1) AT 24.00" PER KIT

AN3-3A Purchased No

110 Each 172.0000 5 5

AN3-3A

Bolt

**

MAR 27 2017

DAS 27 9-89

Location

Loc Qty

Loc Code

over003

50

m137061

50

ST350

122

m136741

6

m136851

16

m136975

100

DAS 6 9-89

DAS 28 9-89

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Parent Item: D350-567-143

D350-567-143

Parent Item Name: Floor Window Close Out (Energy Attenuating Seats)

Start Date: 3/24/2017

Required Date: 4/7/2017

Start Qty: 1.00

Required Qty: 1.00

MS21042L08

Purchased

No

110

Each

578.0000

2

2

MS21042L08

Nut

**

DAS
6
9-89

MAR 27 2017

DAS
27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA	410
m135274	18
m135978	392
ST303	168
m136975	118
m137061	50

2

MS21042L3

Purchased

No

110

Each

1,647.000

5

5

MS21042L3

Nut

**

DAS
6
9-89

MAR 27 2017

DAS
27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001	100
m135945	100
GA	213
m134360	102
M136665	111
OVER007	300
m134360	0
M136665	300
ST303	1034
M136554	33
M136838	1
m137073	1000

5

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D350-567-143

Parent Item Name: Floor Window Close Out (Energy Attenuating Seats)

Start Date: 3/24/2017

Required Date: 4/7/2017

Start Qty: 1.00

Required Qty: 1.00

MS21059L3

Purchased No

110 Each

116.0000

2 2

MS21059L3

Nut Plate

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST301

116

M136835

51

M137075

65

MS35206-229

Purchased No

110 Each

228.0000

7 7

MS35206-229

Screw

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST271

228

M135603

228

NAS1149F0332P

Purchased No

110 Each

2,765.0000

10 10

NAS1149F0332P

Washer

**

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

335

m133709

335

ST262

2430

m136835

630

m137075

1800

NAS1149FN616P

Purchased No

110 Each

148.0000

14 14

NAS1149FN616P

WASHER

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST264

148

M136741

48

M137061

100

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Parent Item: D350-567-143

D350-567-143

Parent Item Name: Floor Window Close Out (Energy Attenuating Seats)

Start Date: 3/24/2017

Required Date: 4/7/2017

Start Qty: 1.00

Required Qty: 1.00

NAS1149FN816P

Purchased

No

110

Each

372.0000

2

2

NAS1149FN816P

**

WASHER

MAR 27 2017

DAS
27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST263

372

117316

372

2

REFERENCE ONLY

2.0 Parts List

Qty -141	Qty -143	Qty -145	Part Number	Description
X			D350-567-141	FLOOR WINDOW CLOSE-OUT KIT (REGULAR SEATS)
	X		D350-567-143	FLOOR WINDOW CLOSE-OUT KIT (ENERGY ATTENUATING SEATS)
		X	D350-567-145	FLOOR WINDOW CLOSE-OUT KIT (AS 350 B3e)
1	1	1	D3802-1-024	SEAL (24")
1	1		D4434-041	FWD BRACKET ASSEMBLY
1	1		D4434-047	COVER ASSEMBLY
1			D4435-045	T/R BELLCRANK COVER ASSEMBLY
2	2	2	D4435-9	BRACKET
1	1	1	D4436-041	AFT BRACKET ASSEMBLY
1	1	1	D4441-1-240	RUBBER SEAL (24")
		1	D4730-020-030	VELCRO STRIP
	1	1	D4971-041	T/R BELLCRANK COVER ASSEMBLY
		1	D5076-041	FWD BRACKET ASSEMBLY
7	5	5	AN3-3A	BOLT
2	2	2	AN525-10R6	SCREW
2	2	2	AN525-832R7	SCREW
		1	CB 200	3.5g ACRYLIC ADHESIVE
7	7	7	MS21042L06	NUT (OR MS21042-06)
2	2	2	MS21042L08	NUT (OR MS21042-08)
5	5	5	MS21042L3	NUT (OR MS21042-3)
2	2	2	MS21059L3	NUTPLATE
7	7	7	MS35206-229	SCREW
12	10	10	NAS1149F0332P	WASHER (AN960-10L)
14	14	14	NAS1149FN616P	WASHER (OR AN960-6L)
2	2	2	NAS1149FN816P	WASHER (OR AN960-8L)

3.0 Weight and Balance

The following is the net weight increase associated with the D350-567-141/-143/-145 Kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-567-141/-143/-145 Floor Window Close-out Kit	3.9 lb 1.77 kg	17.9 in 0.45 m	69.8 in-lb 0.80 m-kg	65.5 in 1.66 m	255.5 in-lb 2.94 m-kg

4.0 Installation Procedure

Notes:

- Figure 2 shows the general arrangement and installation of the D350-567-141/-143/-145 Close-out Kits. The procedure that follows outlines the step-by-step procedures for installing the kit with reference photos from the initial installation.
- In conjunction with this modification, it is acceptable to remove the interior floor windows as applicable. Note that the structural reinforcement around the window opening is still required.
 - D350-567-115 - OK to remove D3295-041
 - D350-567-031 - OK to remove D3212-1
 - D350-567-011 - OK to remove D2214
 - D350-567-021 - OK to remove D2951
- It is acceptable to drill/trim the D350-567-141/-143/-145 Close-out Kits as required to improve fit.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)
DATE: 15.01.12
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. F
MFG. APPR.	N/A	DSI 9590	SHEET 2 OF 19
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	FLOOR WINDOW CLOSE-OUT KIT	NTS
DATE	15.01.12	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	